
5.0 WARRANTY

ELECTROMATIC Equip't Co., Inc. warrants to the original purchaser that this product is of merchantable quality and confirms in kind and quality with the descriptions and specifications thereof. Product failure or malfunction arising out of any defect in workmanship or material in the product existing at the time of delivery thereof which manifests itself within one year from the sale of such product, shall be remedied by repair or replacement of such product, at ELECTROMATIC Equip't Co., Inc.'s option, except where unauthorized repair, disassembly, tampering, abuse or misapplication has taken place, as determined by ELECTROMATIC Equip't Co., Inc.. All returns for warranty or non-warranty repairs and/or replacement must be authorized by Checkline, in advance, with all repacking and shipping expenses to the address below to be borne by the purchaser.

THE FOREGOING WARRANTY'S IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE WARRANTY OF MERCHANTABILITY AND FITNESS FOR ANY PARTICULAR PURPOSE OR APPLICATION. CHECKLINE SHALL NOT BE RESPONSIBLE NOR LIABLE FOR ANY CONSEQUENTIAL DAMAGE, OF ANY KIND OR NATURE, RESULTING FROM THE USE OF SUPPLIED EQUIPMENT, WHETHER SUCH DAMAGE OCCURS OR IS DISCOVERED BEFORE, UPON OR AFTER REPLACEMENT OR REPAIR, AND WHETHER OR NOT SUCH DAMAGE IS CAUSED BY MANUFACTURER'S OR SUPPLIER'S NEGLIGENCE WITHIN ONE YEAR FROM INVOICE DATE.

Some State jurisdictions or States do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. The duration of any implied warranty, including, without limitation, fitness for any particular purpose and merchantability with respect to this product, is limited to the duration of the foregoing warranty. Some states do not allow limitations on how long an implied warranty lasts but, notwithstanding, this warranty, in the absence of such limitations, shall extend for one year from the date of invoice.

ELECTROMATIC Equipment Co., Inc
600 Oakland Ave
Cedarhurst, NY 11516

Every precaution has been taken in the preparation of this manual. ELECTROMATIC Equipment Co., Inc. assumes no responsibility for errors or omissions. Neither is any liability assumed for damages resulting from the use of information contained herein. Any brand or product names mentioned herein are used for identification purposes only, and are trademarks or registered trademarks of their respective holders.

TABLE OF CONTENTS

1.0	Preparation	2
2.0	Measuring	2
3.0	Maintenance	2
4.0	Technical Information	3
5.0	Warranty	4

1.0 PREPARATION

- 1.1 Before using the J-4 0-V Thickness Gauge, the cleanness of the measuring samples and measuring pin must be checked. If required, clean them with a dry, lint free cloth.
- 1.2 The additional weight (included) must be placed upon the measuring pin of the dial gauge. Following settings of the J-40-V are now produced, according to DIN EN ISO 9073-2:
- Measuring pressure: 0.5 kPa
 - Measuring area: 25 cm²

2.0 MEASURING

- 2.1 Press the „**ON/OFF**“ button to turn on the gauge. Choose the measuring unit (**mm or inch**) for the displayed values by pressing the control keys.
- 2.2 Zeroing the measuring gauge: Press the “O” button of the dial gauge when measuring surfaces are closed.
- 2.3 The lever can lift the upper measuring area. Put the measuring sample between the opened measuring areas and check if the sample lies parallel to the measuring areas. Lower the upper measuring area with the lever. The measuring result will be shown directly. After measuring turn off the gauge by pressing the “**ON/OFF**” button

3.0 MAINTENANCE

The J-40-V must be kept dry. Water and other liquids can damage the electronic and must be kept away from the J-40-V. Don't clean the gauge with acetone.

For **changing the batteries**, please note the separate instruction manual of the dial.

4.0 TECHNICAL INFORMATION

Measuring Range:	0 - 10 mm or 0 - 25 mm
Scale:	0,01 mm / 0.0005“
Measuring Area:	25,0 cm ²
Measuring Pressure:	0,5 kPa
Battery:	1 piece, CR2032
Operating Temperature:	0 - 40 °C

J-40-V

MATERIAL THICKNESS GAUGE



ELECTROMATIC
EQUIPMENT CO., INC.
600 Oakland Ave., Cedarhurst, NY 11516 – USA
TEL: 516-295-4300 • FAX: 516-295-4399